

AMENDMENTS TO THE CLAIMS

Claims 1-13 (Canceled)

14. (New) A fuel cell power generation equipment which comprises an anode for oxidizing liquid fuel, a cathode for reducing oxygen, an electrolyte membrane/electrode assembly provided between the anode and the cathode, a fuel container for holding the liquid fuel, and an air vent hole which has a gas/liquid separation function and is provided on a wall surface of a fuel container.

15. (New) A fuel cell power generation equipment in accordance with claim 14, wherein the electrolyte membrane/electrode assembly is provided on a wall surface of the fuel container.

16. (New) A fuel cell power generation equipment in accordance with claim 14, wherein the air vent hole is provided so as to vent air between outside and inside of the fuel container.

17. (New) A fuel cell power generation equipment in accordance with claim 14, wherein the air vent hole has a function of a fuel feeding hole.

18. (New) A fuel cell power generation equipment in accordance with claim 14, wherein the gas/liquid separation function of the air vent hole is attained by use of a water repellent porous membrane.

19. (New) A fuel cell power generation equipment in accordance with claim 14, further comprising a diffusion layer arranged in contact with the anode and/or the cathode.

20. (New) A fuel cell power generation equipment in accordance with claim 14, further comprising a liquid fuel holding material filled in the fuel cell power generation equipment and in contact with the anode.

21. (New) A fuel cell power generation equipment in accordance with claim 14, further comprising a liquid fuel holding material filled in the fuel cell power generation equipment and in contact with the diffusion layer which is in contact with the anode.

22. (New) A fuel cell power generation equipment in accordance with claim 14, wherein the liquid fuel container is composed of an electrically insulating material.

23. (New) A fuel cell power generation equipment in accordance with claim 14, wherein at least an outer wall surface of the fuel container is treated for an electrical insulation.

24. (New) A fuel cell power generation equipment in accordance with claim 14, wherein the liquid fuel is an aqueous methanol solution.